SIEMENS

POLYDOROS SX 65/80

AX

Disposal Instructions

POLYDOROS SX 65/80

Environmental Protection Measures

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Print No.: RX63-055.861.01.01.02
Replaces: n.a.

English
Doc. Gen. Date: 07.05

Document revision level

The document corresponds to the version/revision level effective at the time of system delivery. Revisions to hardcopy documentation are not automatically distributed.

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General Information

The recycling and disposal laws place responsibility for the product on the manufacturer/distributor. To meet this product responsibility, among other things, environmentally friendly recycling and disposal must be ensured.

These instructions provide the disposal company with an overview of the type, quantity and location of hazardous materials in the system to be disposed of. The disposal instructions in the following chapters must be observed when scrapping the system and for replacement during its operating lifetime.

Disposal Instructions

Hazardous Materials

Hazardous materials are printed in **"italics"** in the following chapter. They must be disposed of by an appropriate disposal company in accordance with the applicable industry standard.

Boards, Wiring Harnesses, Displays

Boards, Wiring Harnesses, Displays are waste that must be monitored. Disposal must be in accordance with the applicable industry standard.

Safety Information

When performing disassembly and disposal, the product-specific safety information contained in the documents, as well as the general safety information contain in the System Manual must be observed.

Overview of POLYDOROS SX 65/80

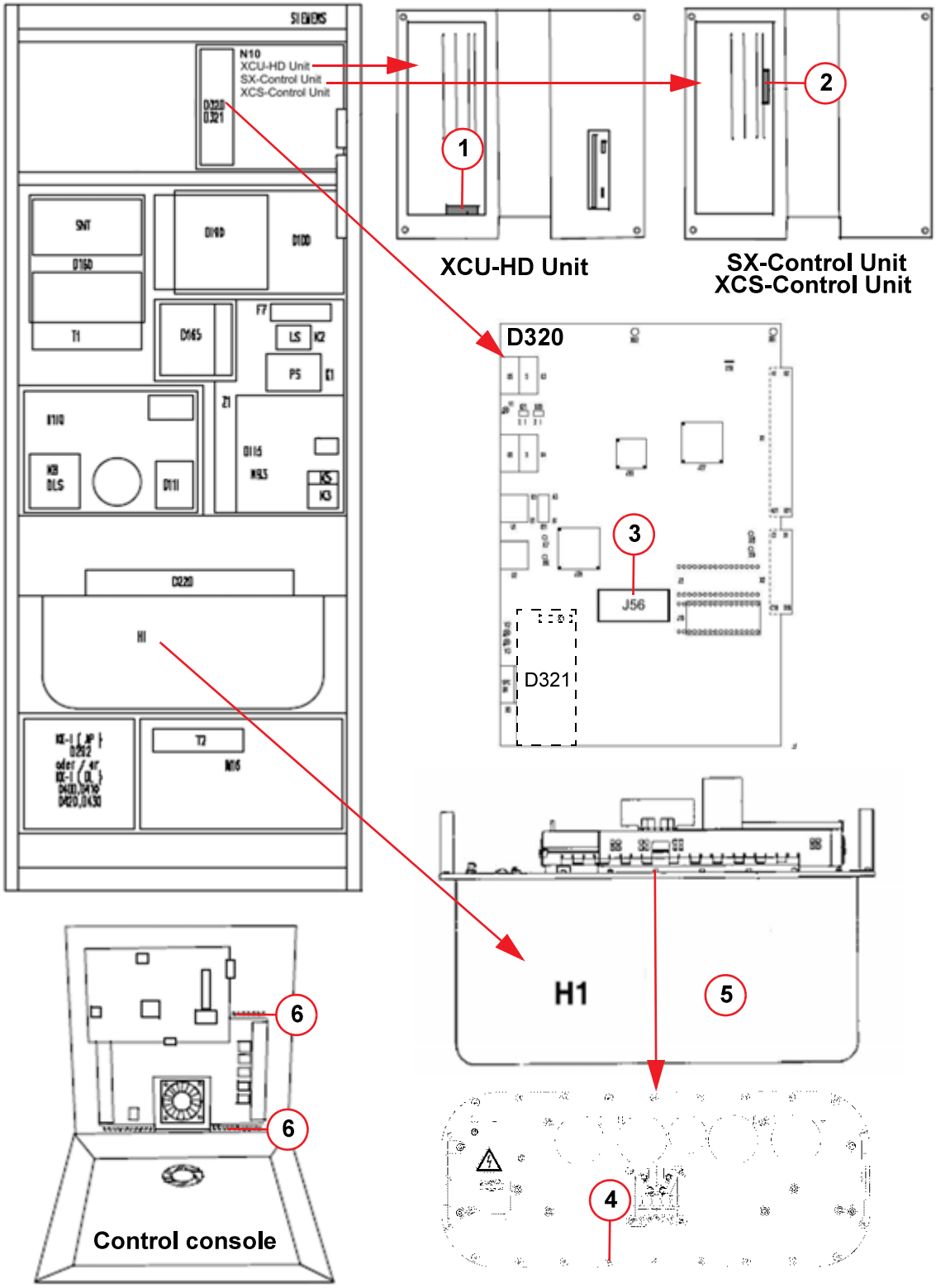

Fig. 1: POLYDOROS SX65/80, Part # 3774119

List of Hazardous Materials

Component / Part No.	Hazardous Material	Quantity
XCU HD Unit / 38 27 123 (1/Fig. 1 / p. 5)	***Lithium battery***	1
SX Control Unit / 58 95 292 (2/Fig. 1 / p. 5)	***Lithium battery***	1
XCS Control Unit / 70 09 207 (2/Fig. 1 / p. 5)	***Lithium battery***	1
D320 / 37 74 143 (3/Fig. 1 / p. 5)	***Lithium battery***	1
D320 / 74 63 784 (3/Fig. 1 / p. 5)	***Lithium battery***	1
High voltage transformer / 86 09 364 (5/Fig. 1 / p. 5)	***Transformer oil***	25 Liters
Control console / 31 57 554 (6/Fig. 1 / p. 5)	***Beryllium***	2

Disassembly and Disposal

XCU HD Unit, Part # 38 27 123

Remove the ***lithium battery*** (1/Fig. 1 / p. 5) from the XCU HD unit.

SX Control Unit, Part # 58 95 292

Remove the ***lithium battery*** (2/Fig. 1 / p. 5) from the SX control unit.

XCS Control Unit, Part # 70 09 207

Remove the ***lithium battery*** (2/Fig. 1 / p. 5) from the XCS control unit.

D320, Part # 37 74 143

Remove the ***J56 S-RAM*** (3/Fig. 1 / p. 5) from the D320; this has an integrated lithium battery.

D320, Part # 74 63 784

Remove the ***J56 S-RAM*** (3/Fig. 1 / p. 5) from the D320; this has an integrated lithium battery.

H1 high voltage transformer, Part # 86 09 364

1. Remove the H1 high voltage transformer from the generator cabinet.
2. Remove the 24 Allen screws (4/Fig. 1 / p. 5) from around the edge of the H1 cover.
3. Lift off the cover with the installed components from the tank of the high voltage transformer and place it down.
4. Pour the ***transformer oil*** (5/Fig. 1 / p. 5) from the tank into a suitable container.

Control console, Part # 31 57 554

Open the control console and remove the ***spring contact strips made of Beryllium*** on both sides (6/Fig. 1 / p. 5).

8 Changes to Previous Version

None; initial publication.